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=> s 13
L4 3 L3

=> d 1-3 bib abs

L4 ANSWER 1 OF 3 CAPLUS COPYRIGHT 2005 ACS on STN
AN 2004:780132 CAPLUS
DN 141:295017
TI Dimetalhydroxy malate fortified food matrices
IN Hartle, Jennifer; Ashmead, Stephen D.; Kreitlow, Robert; Christiansen, Earl
PA Albion International, Inc., USA
SO U.S. Pat. Appl. Publ., 11 pp., Cont.-in-part of U.S. 6,706,904.
CODEN: USXXCO
DT Patent
LA English
FAN.CNT 2

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
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PI	US 2004185087	A1	20040923	US 2004-763053	20040121
	US 6706904	B1	20040316	US 2002-310108	20021204
PRAI	US 2002-310108	A2	20021204		

AB A mineral-fortified food matrix can comprise a dimetalhydroxy malate composition and a food matrix fortified with the dimetalhydroxy malate composition Addnl., a method of administering a minerals in a bioavailable form to a warm-blooded animal can comprise steps of fortifying a food matrix with a dimetalhydroxy malate composition and orally administering the food matrix to a warm-blooded animal. In one embodiment, the mineral can be calcium and the method of administering calcium in a bioavailable form can comprise fortifying a food matrix with a dicalciumhydroxy malate composition

L4 ANSWER 2 OF 3 CAPLUS COPYRIGHT 2005 ACS on STN
AN 2004:212167 CAPLUS
DN 140:252781
TI Dimetalhydroxy malates
IN Hartle, Jennifer; Ashmead, Stephen D.; Kreitlow, Robert
PA Albion International, Inc., USA
SO U.S., 7 pp.
CODEN: USXXAM
DT Patent
LA English
FAN.CNT 2

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
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PI	US 6706904	B1	20040316	US 2002-310108	20021204
	WO 2004050031	A2	20040617	WO 2003-US38280	20031202
	WO 2004050031	A3	20041104		
	W: AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BW, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, EG, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NI, NO, NZ, OM, PG, PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, SY, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, YU, ZA, ZM, ZW				
	RW: BW, GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZM, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM, AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IT, LU, MC, NL, PT, RO, SE, SI, SK, TR, BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG				
	US 2004185087	A1	20040923	US 2004-763053	20040121
PRAI	US 2002-310108	A	20021204		
OS	MARPAT 140:252781				

AB Dimetalhydroxy malate compns. as well as methods of administering and making such bioavailable compns. are provided. The metal used can be any

nutritionally relevant divalent metal such as calcium, magnesium, zinc, copper, manganese, and iron. The composition can be prepared by reacting malic acid with a divalent metal oxide or hydroxide at a 1:2 molar ratio. The composition can be administered to a warm-blooded animal by any of a number of known delivery routes, including oral delivery.

RE.CNT 11 THERE ARE 11 CITED REFERENCES AVAILABLE FOR THIS RECORD
ALL CITATIONS AVAILABLE IN THE RE FORMAT

L4 ANSWER 3 OF 3 CAPLUS COPYRIGHT 2005 ACS on STN
AN 1979:179374 CAPLUS
DN 90:179374
TI Study of complex compounds of gallium(III) with some acid ligands
AU Zharkov, A. P.; Kul'ba, F. Ya.; Prokof'eva, T. P.
CS USSR
SO 13 Vses. Chugaev. Soveshch. po Khimii Kompleks. Soedin., 1978 (1978) 146
From: Ref. Zh., Khim. 1979, Abstr. No. 1V49
DT Journal
LA Russian
AB Title only translated.